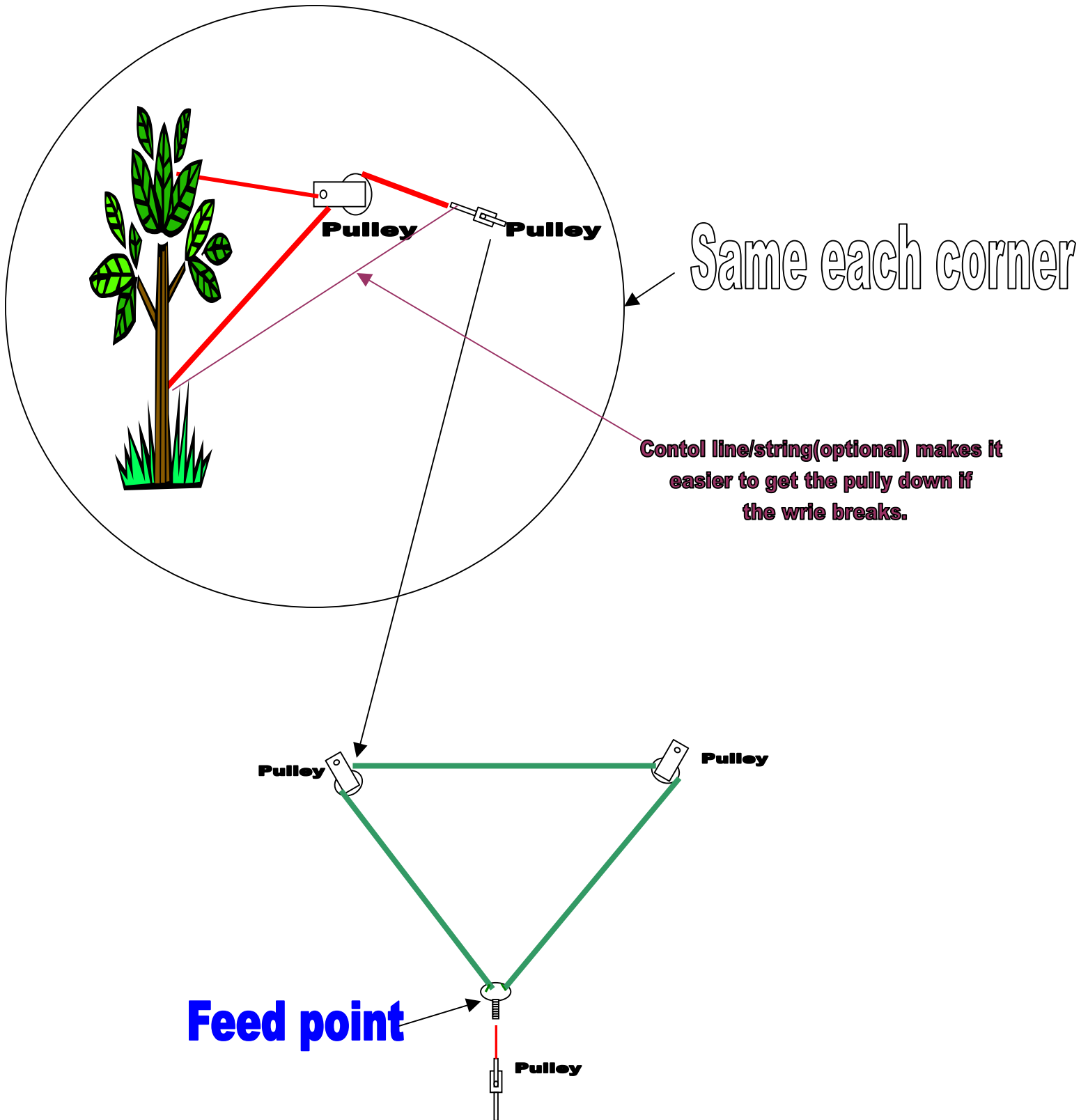
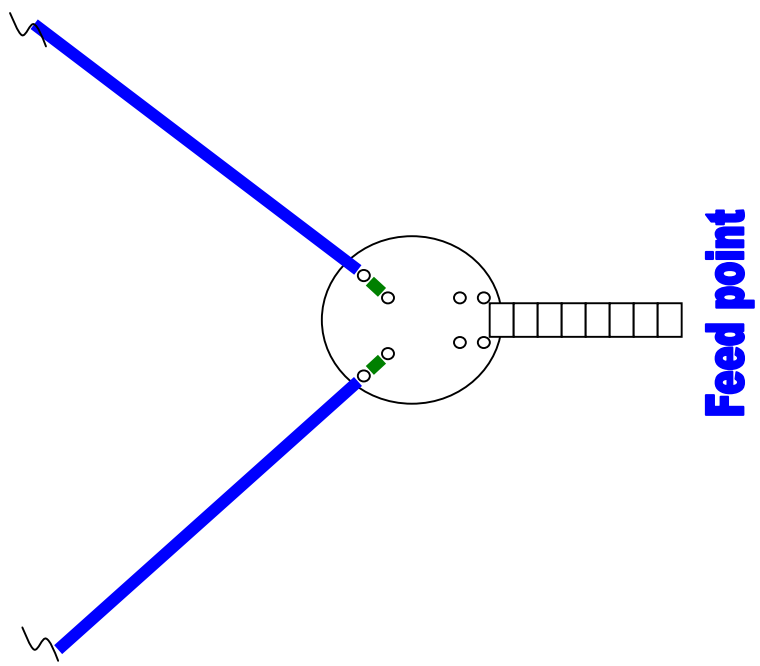


N4ZED's Horizontal Loop







**Find a few nice TALL
trees**

**Get or make your
weapon of choice. One
golf ball is just not
enough.... Two balls are
always better!!**





Tie your fishing line (20# test) to the arrow and.... using your assistant and his compound bow.... Launch an arrow into the air over the tree(s) you are going to use as a support.



Tie your fishing line to your support ropes and reel your line up and over. Tie your pulleys to your support ropes, thread your antenna wires and heave ho your antenna into the air.... It helps to have a few assistants....



Feed point at the top of the tree! Almost there!



**Hook up your ladder line to your Balun. Fire up your rig and CQ, CQ
CQ DX !!**

Notes:

- Stay well away from power lines...Wire is a conductor, make sure your not the ground path.
- Arrows sometimes bounce with golf balls epoxied to them...by all means use two golf balls, one ball is only just heavy enough to drag the fishing line through the tree limbs back to ground ...Yes I speak from experience, one ball will work but it's really SLOOOOOW coming back to ground and it dosent always come down.
- Plan where you are going to tie off your support lines and shoot accordingly.
- Don't get your fingers tangled in the fishing line just before you fling your arrow....remember Robin Hood still has all ten fingers..
- The control lines are a PITA but if and when your wire breaks you will be able to pull your pullies back to ground and re-string with out having to re-shoot.
- I have an antenna match...if you don't then measure your wire length according to published lenthgs for the frequency you are going to use, there is an abundance of information on how long your wire needs to be, in my opinion the longer the better..YMMV
- My loop has 3 supports and is in a triangle configuration. Hey it works for me. I've worked from Australia to Slovaina on 100W with this antenna on a regular basis with good reports. I also use it at legal limit when I want to. By all means use the configuration you want to use or can use dependant on your support trees or poles. Feed it however it works best for you. Configure it square, rectangle, round or paralellagram they all work just great !